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Chapter 7

七、农业和农村 Agriculture and Country



7-1 云南省农村和农业生产基本情况 (2013-2017年)
Basic Statistics on Rural Areas and Agriculture Production (2013-2017)

指 标	Item	2013	2014	2015	2016	2017
乡村户数及人口	Number of Rural Households and Population					
乡村户数 (万户)	Number of Rural Households(10 000 households)	975	971	991	994	1 000
乡村人口数 (万人)	Rural Population (10 000 persons)	3 705	3 713	3 730	3 740	3 763
乡村从业人员 (万人)	Number of Rural Employed Persons (10 000 persons)	2 181	2 189	2 192	2 203	2 214
#农业从业人员	Number of Employees Involved in Agriculture	1 598	1 569	1 596	1 608	1 585
按人口性别分 (万人)	Population Grouped by Sex (10 000 persons)					
男	Male	1 151	1 158	1 161	1 168	1 175
女	Female	1 029	1 031	1 030	1 035	1 039

注：乡村总人口是按1984年前的老口径统计，故本表的数字大于人口篇乡村总人口数。

Note: The total rural population is calculated according to original standards before 1984, so the data in this table are bigger than the rural population in chapter on population.

7-2 主要农业机械拥有量 (1978-2017年)

Number of Major Agricultural Machinery Owned (1978-2017)

年份 Year	农业机械 总动力 (万千瓦) Total Power of Agricultural Machinery (10 000 kw)	农用大中 型拖拉机 (万台/亿瓦特) Large and Medium-sized Agricultural Tractors (10 000 units/ 100 million watt)	农用小型及 手扶拖拉机 (万台/亿瓦特) Small and Walking Agricultural Tractors (10 000 units/ 100 million watt)	大中型拖拉机 机引农具(万部) Farm Tools Towed by Large and Medium Sized Tractors (10 000 units)	小型拖拉机 机引农具 (万部) Farm Tools Towed by Small Tractors (10 000 units)	农用水泵 (万台) Water Pumps for Agricultural Use (10 000 units)	联合 收割机 (台) Combine Harvesters (unit)	机 动 脱粒机 (万台) Power- driver Shellers (10 000 units)
1978	243	1.44	2.52	2.23	1.87	1.71	215	4.19
1979	292	1.67	3.13	2.19	2.42	2.12	201	5.07
1980	295	1.72	3.34	2.11	2.96	2.21	184	5.36
1981	328	1.68	3.42	2.06	3.11	2.24	156	5.28
1982	335	1.65	3.80	1.86	2.88	2.19	170	4.84
1983	369	1.82	4.90	1.76	3.35	2.66	93	4.22
1984	407	1.84	6.11	1.47	3.20	2.79	68	3.97
1985	439	1.77	7.38	1.28	2.95	2.82	53	3.38
1986	475	1.91	8.62	1.10	4.00	3.24	53	3.13
1987	513	1.78 / 6.92	9.06 / 14.75	1.06	3.53	3.45	42	3.17
1988	579	1.75 / 6.86	11.57 / 10.27	1.02	3.91	3.71	60	3.74
1989	612	1.68 / 6.68	12.81 / 11.40	0.97	4.41	4.22	124	3.39
1990	649	1.62 / 6.39	14.13 / 12.62	0.94	5.40	4.46	120	3.66
1991	710	1.55 / 6.19	15.99 / 14.30	0.90	6.45	4.77	154	4.14
1992	754	1.39 / 5.58	17.22 / 15.36	0.86	6.40	5.01	125	4.59
1993	788	1.17 / 4.84	18.42 / 16.56	0.76	7.54	5.19	197	5.05
1994	850	1.05 / 4.42	19.87 / 17.99	0.67	8.00	4.46	126	5.44
1995	906	0.96 / 3.95	21.62 / 19.69	0.66	8.97	5.70	134	5.92
1996	1 003	0.84 / 3.57	26.03 / 24.04	0.35	6.52	5.41	101	8.01
1997	1 104	0.85 / 3.61	29.16 / 27.99	0.34	7.47	5.89	171	9.70
1998	1 177	1.01 / 3.89	31.41 / 3.05	0.36	8.17	6.20	257	10.22
1999	1 255	1.56 / 4.99	30.44 / 29.83	0.82	13.90	7.88	360	9.24
2000	1 301	3.83 / 10.16	30.07 / 29.94	0.81	15.03	8.88	450	11.10
2001	1 398	5.26 / 13.75	30.48 / 29.98	0.88	15.79	9.03	484	11.57
2002	1 460	6.69 / 17.69	29.91 / 30.39	1.03	16.46	9.49	483	11.58
2003	1 543	8.63 / 23.10	30.51 / 30.71	0.91	17.20	10.19	652	11.24
2004	1 608	9.15 / 25.08	30.48 / 31.04	0.90	16.66	11.01	817	11.57
2005	1 666	4.50 / 12.14	27.48 / 30.74	1.15	18.08	11.77	1 150	12.40
2006	1 755	4.86 / 12.83	27.88 / 28.13	1.23	18.83	12.72	1 570	14.82
2007	1 862	7.51 / 18.10	28.68 / 32.81	1.51	20.23	14.73	2 168	17.67
2008	2 014	17.51 / 37.90	29.57 / 31.17	1.91	22.30	17.09	2 537	21.80
2009	2 159	20.89 / 44.63	32.12 / 33.86	2.79	25.79	20.55	3 016	24.31
2010	2 411	22.51 / 49.41	33.92 / 35.82	3.15	27.69	21.66	3 496	27.10
2011	2 628	24.32 / 54.34	35.52 / 36.87	3.86	30.51	25.62	4 299	31.85
2012	2 874	26.77 / 61.88	37.12 / 38.18	4.54	32.08	27.58	5 075	33.92
2013	3 070	28.70 /	37.70 /	5.00	34.00	29.00	5 803	35.00
2014	3 215	30.12 / 70.70	36.83 / 38.00	5.64	34.44	30.21	6 596	36.93
2015	3 333	31.76 / 75.00	37.18 / 38.28	6.16	35.44	32.05	7 214	40.22
2016	3 440	32.13 / 76.54	37.44 / 38.28	6.52	35.97	32.38	8 051	41.90
2017	3 535	32.09 / 78.45	37.46 / 37.99	6.76	35.65	34.14	8 275	45.42

注：由于统计指标变化，表中2013年农用拖拉机功率数已经取消。

Note: Because of the change of statistical indicators, data of agricultural tractors' power have been cancelled in 2013.



7-3 各州市农村基本情况及农业生产条件 (2017年)
Basic Conditions of Rural Areas and Agricultural
Production by Region (2017)

州 市	Region	自来水受益村数 (个) Villages with Tap Water Supply (unit)	通有线电视村数 (个) Villages with Wire Television (unit)	通宽带村数 (个) Villages with Band (unit)	农村用电量 (亿千瓦时) Rural Consumption of Electricity (100 million kwh)
全 省	Yunnan	12 620	9 132	11 964	102.34
昆 明	Kunming	950	786	897	11.43
曲 靖	Qujing	1 665	1 239	1 471	12.73
玉 溪	Yuxi	663	631	661	17.76
保 山	Baoshan	861	781	828	5.85
昭 通	Zhaotong	1 149	602	935	7.37
丽 江	Lijiang	416	245	400	1.99
普 洱	Pu'er	988	551	839	4.02
临 沧	Lincang	889	304	941	2.48
楚 雄	Chuxiong	964	966	964	4.98
红 河	Honghe	1 112	790	1 033	11.23
文 山	Wenshan	835	467	914	6.96
西双版纳	Xishuangbanna	258	258	258	1.96
大 理	Dali	1 092	945	1 080	10.52
德 宏	Dehong	335	247	336	1.28
怒 江	Nujiang	259	179	238	0.86
迪 庆	Diqing	184	141	169	0.92

7-4 各州市农田水利情况 (2017年)

Basic Conditions of Farmland Water Conservancy by Region (2017)

州 市	Region	水库座数 (座) Number of Reservoirs (unit)	水库总库容 (亿立方米) Capacity of Reservoirs (100 million cu.m)	耕地灌溉面积 (万公顷) Effective Irrigated Area (10 000 hectares)
全 省	Yunnan	6 384	132.42	185.14
昆 明	Kunming	834	27.64	13.44
曲 靖	Qujing	863	23.24	19.86
玉 溪	Yuxi	589	7.47	7.41
保 山	Baoshan	377	5.45	15.28
昭 通	Zhaotong	176	7.33	12.07
丽 江	Lijiang	149	3.85	6.93
普 洱	Pu'er	317	6.34	13.93
临 沧	Lincang	260	5.05	13.37
楚 雄	Chuxiong	1 093	12.44	10.46
红 河	Honghe	497	11.32	18.27
文 山	Wenshan	316	6.41	16.60
西双版纳	Xishuangbanna	188	3.60	5.31
大 理	Dali	632	8.68	16.73
德 宏	Dehong	67	2.94	11.94
怒 江	Nujiang	12	0.36	1.66
迪 庆	Diqing	14	0.30	1.88



7-5 水库库容量 (2005-2017年)
Storage Capacity of Reservoirs (2005-2017)

年份 Year	水 库 (座) Number of Reservoirs (unit)				水库库容量 (亿立方米) Reservoir Capacity (100 million cu.m)				比上年增长 (%) Increase Rate Over Last Year(%)	
	总计 Total	大型水库 Large Reservoirs	中型水库 Medium Size Reservoirs	小型水库 Small Reservoirs	总计 Total	大型水库 Large Reservoirs	中型水库 Medium Size Reservoirs	小型水库 Small Reservoirs	水 库 Number of Reservoirs	水库库容量 Capacity of Reservoirs
2005	5 368	5	169	5 194	98.87	16.79	48.68	33.40	0.8	1.9
2006	5 399	6	171	5 222	104.36	21.62	48.98	33.76	0.6	5.5
2007	5 403	6	173	5 224	106.23	21.62	50.33	34.28	0.1	1.8
2008	5 474	6	178	5 290	106.98	21.62	50.94	34.42	1.3	0.7
2009	5 514	6	183	5 325	108.30	21.63	52.01	34.67	0.7	1.2
2010	5 555	7	188	5 360	111.04	22.69	53.46	34.89	0.7	2.5
2011	5 590	7	201	5 382	114.19	22.69	56.15	35.35	0.6	2.8
2012	5 631	9	211	5 411	122.00	28.25	57.86	35.83	0.7	6.8
2013	5 964	10	215	5 739	123.97	29.79	58.14	36.04	5.9	1.6
2014	6 000	10	221	5 769	125.39	29.79	58.22	37.38	0.6	1.2
2015	6 126	10	230	5 886	127.57	29.79	59.63	38.15	2.1	1.7
2016	6 271	10	237	6 024	130.42	29.79	61.30	39.33	2.4	2.2
2017	6 384	10	246	6 128	132.42	29.79	62.61	40.02	1.8	1.5

7-6 各州市农用化肥及农用薄膜施用量 (2017年)
Quantity of Chemical Fertilizers and Chemical Film
Used for Farming by Region (2017)

单位: 万吨		(10 000 tons)							
州 市	Region	化肥施用量 Consumption of Chemical Fertilizer	氮 肥 Nitrogenous Fertilizer	磷 肥 Phosphate Fertilizer	钾 肥 Potash Fertilizer	复 合 肥 Compound Fertilizer	农用塑料薄膜		农药使用量 Compound Fertilizer
							使用量 Plastic Film	地 膜 使用量 Mulching Film	
全 省	Yunnan	231.94	112.93	34.66	26.23	58.13	12.02	9.62	5.77
昆 明	Kunming	19.72	9.91	3.47	1.37	4.97	1.36	0.96	0.45
曲 靖	Qujing	38.51	17.37	7.93	3.88	9.33	2.52	2.29	0.64
玉 溪	Yuxi	8.96	4.85	1.16	2.25	0.69	1.10	0.87	0.53
保 山	Baoshan	11.62	6.40	1.28	1.78	2.15	0.64	0.56	0.46
昭 通	Zhaotong	15.09	8.89	2.08	1.83	2.29	0.69	0.60	0.15
丽 江	Lijiang	9.11	3.39	2.27	1.03	2.43	0.36	0.32	0.16
普 洱	Pu'er	9.47	6.23	0.85	0.99	1.39	0.53	0.30	0.42
临 沧	Lincang	21.60	8.34	0.73	1.58	10.95	0.38	0.33	0.24
楚 雄	Chuxiong	16.09	8.70	2.98	0.72	3.68	0.90	0.75	0.36
红 河	Honghe	27.47	12.56	3.98	3.73	7.20	1.64	1.01	1.05
文 山	Wenshan	18.68	9.33	3.07	2.00	4.27	0.71	0.61	0.35
西双版纳	Xishuangbanna	7.72	3.49	1.06	1.64	1.52	0.09	0.08	0.34
大 理	Dali	17.61	7.10	2.56	2.20	5.74	0.71	0.61	0.42
德 宏	Dehong	7.72	5.22	0.71	1.13	0.65	0.24	0.22	0.16
怒 江	Nujiang	0.92	0.48	0.08	0.01	0.35	0.05	0.04	0.01
迪 庆	Diqing	1.67	0.67	0.44	0.07	0.49	0.09	0.07	0.02

注: 化肥施用量按折纯计算。

Note: Consumption of chemical fertilizers is calculated according to the volume of effective component of the chemical fertilizers.



7-7 农、林、牧、渔业总产值 (2016-2017年)

Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery (2016-2017)

单位: 亿元

(100 million yuan)

项 目	Item	按当年价格计算 At Current Prices	
		2016	2017
农、林、牧、渔业总产值	Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery	3 704.69	3 872.93
农业产值	Gross Output Value of Farming	1 888.83	1 982.52
谷物及其他作物	Cereals and Other Crops	735.85	738.53
* 谷物	Corn Cereals	312.11	313.78
薯类	Tubers	55.30	48.67
油料	Oil-bearing Crops	31.08	28.93
豆类	Beans and Peas	49.14	48.87
糖料	Sugar Crops	65.52	65.19
烟草	Tobacco	219.59	231.85
蔬菜园艺作物	Vegetables and Horticultural Crops	515.51	552.08
水果、坚果、饮料和香料作物	Fruits, Nuts, Beverages and Spiceberry Crops	451.84	469.59
中药材	Traditional Chinese Medicinal Materials	185.64	222.33
林业产值	Gross Output Value of Animal Husbandry	330.37	381.53
林木的培育和种植	Cultivation of Forest Trees	68.59	69.65
竹木采运	Logging and Transport of Timber and Bamboo	102.82	107.41
林产品	Forest Products	158.96	204.48
牧业产值	Gross Output Value of Animal Husbandry	1 286.06	1 289.45
牲畜饲养产值	Livestock Raising	277.90	353.62
生猪产值	Hogs	817.02	773.51
家禽产值	Poultry	169.25	136.47
狩猎和捕捉动物	Hunting	0.04	0.05
其他畜牧业	Others	21.86	25.81
渔业产值	Gross Output Value of Fishery	76.39	87.70
农、林、牧、渔服务业产值	Output Value of Services in Support of Farming, Forestry, Animal Husbandry and Fishery	123.04	131.72

注: 农、林、牧、渔业总产值及增加值数据为第三次全国农业普查核定和修订的数据。

Note: Data of total output value and added value of farming, forestry, animal husbandry and fishery are verified and revised by the Third National Agricultural Census.

7-8 农、林、牧、渔业总产值 (1978-2017年)

Historical Total Output Value of Farming, Forestry, Animal Husbandry and Fishery (1978-2017)

 (按当年价格计算)
 单位: 亿元

 (calculated at current prices)
 (100 million yuan)

年 份 Year	农业总产值 Historic Total Output Value of Farming	农 业 Farming	林 业 Forestry	牧 业 Animal Husbandry	渔 业 Fishery	农、林、牧、渔服务业 Services in Support of Agriculture, Forestry, Animal Husbandry and Fishery
	1978	40.02	28.58	2.48	7.08	0.08
1979	44.71	31.03	3.17	8.27	0.09	2.15
1980	48.20	33.02	2.94	10.22	0.19	1.83
1981	55.20	38.32	3.77	10.74	0.20	2.17
1982	61.84	41.90	3.87	12.79	0.21	3.07
1983	65.68	42.30	4.73	13.84	0.24	4.57
1984	77.36	48.78	5.97	15.79	0.27	6.55
1985	88.88	52.02	7.90	20.33	0.40	8.23
1986	96.01	51.80	7.40	26.14	0.71	9.96
1987	111.25	61.75	8.85	29.42	0.95	10.28
1988	135.39	76.11	10.05	37.01	1.56	10.66
1989	152.68	84.30	12.97	41.68	1.93	11.80
1990	211.72	119.63	18.27	54.01	1.39	18.42
1991	222.93	130.67	18.69	55.68	1.37	16.52
1992	250.35	146.70	22.84	61.54	2.02	17.25
1993	281.21	179.39	25.39	72.89	3.54	
1994	356.78	228.99	30.41	92.13	5.25	
1995	474.46	299.48	40.53	127.19	7.26	
1996	567.51	369.36	43.21	146.03	8.91	
1997	612.01	397.09	40.40	163.93	10.59	
1998	620.02	381.26	41.77	184.83	12.16	
1999	642.48	394.96	45.60	188.82	13.10	
2000	680.86	416.36	49.75	201.49	13.26	
2001	703.53	431.31	47.21	210.63	14.38	
2002	737.55	445.35	53.52	223.49	15.19	
2002(新口径)	743.75	414.89	59.27	223.49	15.19	
2003	799.33	433.91	73.17	242.53	16.56	33.16
2004	965.22	516.92	86.40	305.42	19.14	35.19
2005	1 068.58	559.32	105.53	339.68	22.97	41.08
2006	1 209.76	630.19	142.59	362.89	26.30	44.78
2007	1 414.79	707.15	156.27	459.63	35.73	56.00
2008	1 641.46	790.87	183.60	570.01	38.12	58.86
2009	1 706.19	850.65	196.13	557.76	41.96	59.69
2010	1 810.53	925.58	184.23	588.81	48.06	63.85
2011	2 306.49	1 124.72	245.67	808.20	55.93	71.98
2012	2 680.22	1 398.18	225.83	912.97	63.10	80.14
2013	3 056.04	1 639.40	293.25	962.55	70.41	90.43
2014	3 261.30	1 805.06	303.25	974.98	78.35	99.66
2015	3 383.09	1 840.61	317.52	1 031.48	81.67	111.80
2016	3 704.69	1 888.83	330.37	1 286.06	76.39	123.04
2017	3 872.93	1 982.52	381.53	1 289.45	87.70	131.72

注: 1. “农林牧渔服务业” 1992年及以前年份为“副业”。

2. 从2003年开始, 按新国民经济行业分类标准, 农业总产值中取消“农民家庭兼营的商品性工业”; “木材采运” 改为全社会口径; 增加“农林牧渔服务业”。“农林牧渔服务业” 包含在“农业总产值” 中(下同)。

Note: a. Services in Support of farming, forestry, animal husbandry and fishery was called sideline production before 1992.

b. According to the new standards for the classification of National Economy, subsidiary commercial industry operated by farmers has been deleted from the output value of agriculture since 2003. The Statistical Coverage of logging and transport of timber has been changed to the whole society. Services in support of farming, forestry, animal husbandry and fishery are added. Services of farming, forestry, animal husbandry and fishery are included in the output value of agriculture (The same as below).

7-9 农、林、牧、渔业总产值指数 (1978-2017年)

Indices of Historical Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery (1978-2017)

(1952年=100)

(1952=100)

年 份 Year	农业总产值指数 Indices of Historic Gross Output Value of Farming	农 业	林 业	牧 业	渔 业	农、林、牧、渔服务业
		Farming	Forestry	Animal Husbandry	Fishery	Services in Support of Agriculture, Forestry, Animal Husbandry and Fishery
1978	249.2	233.0	13 119.8	410.2	1 296.6	103.5
1979	235.2	213.5	14 288.8	404.3	1 619.3	103.9
1980	251.2	231.3	14 938.3	418.3	1 759.0	104.9
1981	273.6	255.7	16 118.2	439.9	1 886.9	105.7
1982	302.9	274.1	16 885.3	525.0	1 946.7	150.0
1983	319.7	274.8	19 622.1	568.2	2 225.7	222.2
1984	368.3	303.7	25 504.0	645.6	2 500.9	321.5
1985	391.8	308.2	29 241.5	700.0	3 058.1	404.4
1986	382.6	288.0	25 449.1	717.4	3 599.1	489.3
1987	406.0	315.8	24 428.5	738.9	4 402.0	504.9
1988	432.8	339.7	25 935.5	781.7	5 771.3	524.1
1989	445.3	346.4	27 366.2	821.8	5 091.1	530.0
1990	474.5	366.1	29 995.2	882.9	5 318.0	566.6
1991	501.1	398.6	30 756.4	929.5	5 702.4	514.0
1992	523.0	416.5	33 893.6	968.5	6 181.4	503.7
1993	538.8	422.1	40 280.4	991.9	7 462.5	479.0
1994	555.4	426.3	42 959.2	1 050.2	9 256.1	
1995	591.2	457.0	43 946.1	1 112.7	11 177.8	
1996	634.9	490.8	46 714.7	1 195.0	13 223.3	
1997	686.9	530.1	49 941.7	1 303.4	14 728.1	
1998	718.1	533.2	52 506.4	1 467.9	18 282.1	
1999	753.7	555.6	53 943.5	1 571.6	20 274.7	
2000	802.7	589.3	56 155.9	1 705.5	20 850.3	
2001	831.5	611.7	54 154.9	1 800.6	22 289.4	
2002	870.0	633.3	59 030.7	1 892.0	24 368.0	
2003	927.8	663.1	67 532.6	2 027.4	25 600.1	105.1
2004	990.7	703.8	70 033.8	2 204.5	28 027.2	116.6
2005	1 059.1	734.0	76 196.7	2 431.6	31 222.3	121.1
2006	1 148.5	791.1	86 271.6	2 610.6	36 558.9	132.5
2007	1 232.3	844.1	94 553.7	2 767.3	44 309.4	146.7
2008	1 329.7	899.8	105 521.9	3 016.3	47 278.1	152.1
2009	1 407.2	938.0	112 529.3	3 255.4	52 293.3	153.9
2010	1 472.9	972.1	119 348.5	3 440.4	57 204.7	158.6
2011	1 562.2	1 038.5	133 935.2	3 527.5	62 460.7	170.5
2012	1 672.1	1 094.5	147 321.8	3 803.6	71 248.7	184.5
2013	1 788.7	1 166.4	165 132.5	4 018.6	81 035.5	201.9
2014	1 897.8	1 235.2	179 829.3	4 235.6	88 814.9	217.2
2015	2 011.7	1 310.5	197 272.8	4 405.0	96 630.6	239.2
2016	2 129.2	1 391.0	219 145.5	4 534.6	107 345.4	260.3
2017	2 257.6	1 477.2	242 527.8	4 733.6	117 446.4	276.2

注：1. 本表按可比价格计算。

2. “农林牧渔业”1993年及以前年份为“副业”。

3. 农林牧渔服务业产值指数从2003年开始计算，为新农业发展速度口径。

Note: a. The data in this table are calculated at comparable prices.

b. Farming, forestry, animal husbandry and fishery in 1993 and years before 1993 were called sideline production.

c. The indices of services in support of agriculture, forestry, animal husbandry and fishery has been calculated according to the new calculating coverage of agriculture developing speed since 2003.

7-10 各州市农、林、牧、渔业总产值 (2017年)

Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery by Region (2017)

(按当年价格计算)

单位: 亿元

(calculated at current prices)

(100 million yuan)

州 市	Region	农业总产值					农、林、牧、渔服务业 Services in Support of Agriculture, Forestry, Animal Husbandry and Fishery
		Gross Output Value of Farming	农 业 Farming	林 业 Forestry	牧 业 Animal Husbandry	渔 业 Fishery	
全 省	Yunnan	3 872.93	1 982.52	381.53	1 289.45	87.70	131.72
昆 明	Kunming	366.38	199.07	15.93	129.07	9.30	13.01
曲 靖	Qujing	603.74	238.20	18.33	322.27	16.52	8.41
玉 溪	Yuxi	245.58	142.23	5.27	92.39	3.12	2.57
保 山	Baoshan	262.09	124.83	21.12	105.68	6.69	3.77
昭 通	Zhaotong	247.02	114.92	8.28	114.50	5.44	3.88
丽 江	Lijiang	91.03	43.74	3.57	38.17	2.86	2.69
普 洱	Pu'er	273.35	139.55	45.36	64.97	16.72	6.76
临 沧	Lincang	263.38	160.46	14.66	76.62	6.53	5.12
楚 雄	Chuxiong	305.62	160.80	7.09	113.67	3.88	20.18
红 河	Honghe	382.73	164.92	21.27	179.64	11.13	5.77
文 山	Wenshan	278.05	139.22	18.16	108.87	7.46	4.34
西双版纳	Xishuangbanna	169.59	81.05	56.96	15.22	7.50	8.85
大 理	Dali	407.92	229.39	11.30	146.27	9.95	11.01
德 宏	Dehong	132.38	82.89	9.74	30.66	5.53	3.56
怒 江	Nujiang	33.70	13.92	5.23	12.73	0.06	1.77
迪 庆	Diqing	21.26	10.19	2.40	6.52	0.46	1.68

注: 由于省、州(市)农业总产值实行分级核算, 所以各州(市)加总不等于全省合计数(下同)。

Note: Total agricultural output value is not the value calculated by plusing the agricultural output value of each prefecture(city) because the agricultural output value of the province and prefecture(city) are accounted at different levels. (Same as below).



7-11 各州市农、林、牧、渔业总产值指数 (2017年)

Indices of Gross Output Value of Agriculture, Forestry, Animal Husbandry and Fishery by Region (2017)

(上年=100)

(preceding year = 100)

单位: %

(%)

州 市 Region	指 数 Indices of Gross Output Value of Agriculture	农 业	林 业	牧 业	渔 业	农、林、牧、渔服务业
		Farming	Forestry	Animal Husbandry	Fishery	Services in Support of Agriculture, Forestry, Animal Husbandry and Fishery
全 省 Yunnan	106.0	106.2	110.7	104.4	109.4	106.1
昆 明 Kunming	106.0	105.6	124.4	105.1	105.0	103.4
曲 靖 Qujing	106.0	105.8	104.7	106.1	108.3	105.2
玉 溪 Yuxi	106.3	106.6	93.7	106.7	105.1	105.9
保 山 Baoshan	106.2	107.0	108.9	105.7	107.3	78.2
昭 通 Zhaotong	105.9	105.2	109.9	106.1	110.5	109.0
丽 江 Lijiang	105.9	105.6	105.0	106.5	104.2	106.5
普 洱 Pu'er	106.2	106.0	104.6	106.8	108.3	111.1
临 沧 Lincang	106.1	105.5	100.8	108.3	109.1	106.8
楚 雄 Chuxiong	106.3	105.2	104.7	108.0	109.5	106.5
红 河 Honghe	106.2	105.9	105.8	106.5	105.0	109.2
文 山 Wenshan	106.0	105.6	111.0	104.8	118.5	107.3
西双版纳 Xishuangbanna	105.7	104.6	106.1	108.8	112.3	103.0
大 理 Dali	106.1	107.2	110.4	105.1	92.4	106.0
德 宏 Dehong	106.0	107.3	94.5	106.9	104.9	104.1
怒 江 Nujiang	105.4	100.7	118.3	106.3	80.6	104.1
迪 庆 Diqing	105.8	100.6	129.6	105.8	114.2	104.5

注: 本表按可比价格计算。

Note: The data in the table is calculated at comparable prices.

7-12 各州市农、林、牧、渔业总产值构成 (2017年)

Composition of Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery by Region (2017)

(按当年价格计算)

(calculated at current prices)

单位: %

(%)

州市	Region	构成 Composition	构成				农、林、牧、渔服务业 Services in Support of Agriculture, Forestry, Animal Husbandry and Fishery
			农业 Farming	林业 Forestry	牧业 Animal Husbandry	渔业 Fishery	
全省	Yunnan	100.00	51.19	9.85	33.29	2.26	3.40
昆明	Kunming	100.00	54.33	4.35	35.23	2.54	3.55
曲靖	Qujing	100.00	39.45	3.04	53.38	2.74	1.39
玉溪	Yuxi	100.00	57.91	2.15	37.62	1.27	1.05
保山	Baoshan	100.00	47.63	8.06	40.32	2.55	1.44
昭通	Zhaotong	100.00	46.52	3.35	46.35	2.20	1.57
丽江	Lijiang	100.00	48.05	3.92	41.93	3.14	2.95
普洱	Pu'er	100.00	51.05	16.59	23.77	6.12	2.47
临沧	Lincang	100.00	60.92	5.57	29.09	2.48	1.94
楚雄	Chuxiong	100.00	52.61	2.32	37.19	1.27	6.60
红河	Honghe	100.00	43.09	5.56	46.94	2.91	1.51
文山	Wenshan	100.00	50.07	6.53	39.16	2.68	1.56
西双版纳	Xishuangbanna	100.00	47.80	33.59	8.98	4.42	5.22
大理	Dali	100.00	56.23	2.77	35.86	2.44	2.70
德宏	Dehong	100.00	62.62	7.36	23.16	4.18	2.69
怒江	Nujiang	100.00	41.31	15.51	37.76	0.17	5.24
迪庆	Diqing	100.00	47.93	11.31	30.68	2.19	7.90



7-13 各州市农、林、牧、渔业增加值 (2017年) Added Value of Farming, Forestry, Animal Husbandry and Fishery by Region (2017)

(按当年价格计算)

(calculated at current prices)

单位: 亿元

(100 million yuan)

州 市 Region	农业增加值 Added Value of Farming					
	农 业 Farming	林 业 Forestry	牧 业 Animal Husbandry	渔 业 Fishery	农、林、牧、渔服务业 Services in Support of Agriculture, Forestry, Animal Husbandry and Fishery	
全 省 Yunnan	2 388.55	1 330.27	250.29	705.33	52.48	50.18
昆 明 Kunming	217.12	123.81	10.77	70.33	5.22	6.98
曲 靖 Qujing	358.42	147.13	11.91	183.52	9.21	6.66
玉 溪 Yuxi	143.69	94.19	3.48	42.21	2.07	1.73
保 山 Baoshan	161.56	79.33	13.80	61.86	4.08	2.50
昭 通 Zhaotong	159.30	83.77	5.95	63.24	3.41	2.92
丽 江 Lijiang	51.08	24.42	2.17	21.30	1.72	1.47
普 洱 Pu'er	163.83	84.97	30.24	35.16	9.46	4.01
临 沧 Lincang	165.86	106.63	8.22	43.39	4.01	3.62
楚 雄 Chuxiong	181.79	105.18	0.35	63.30	2.19	10.78
红 河 Honghe	228.45	101.61	12.95	103.82	6.65	3.42
文 山 Wenshan	165.16	78.74	12.44	67.21	4.64	2.13
西双版纳 Xishuangbanna	104.34	51.52	30.96	9.57	4.76	7.53
大 理 Dali	221.34	127.18	5.47	76.95	5.37	6.37
德 宏 Dehong	83.69	52.21	7.95	18.47	3.25	1.82
怒 江 Nujiang	21.63	9.12	3.53	8.17	0.04	0.76
迪 庆 Diqing	13.22	6.44	1.78	3.48	0.31	1.22

7-14 各州市农、林、牧、渔业中间消耗 (2017年)

Intermediate Consumption of Farming, Forestry, Animal Husbandry and Fishery by Region (2017)

(按当年价格计算)

(calculated at current prices)

单位: 亿元

(100 million yuan)

州 市 Region	农业中间消耗					
	Intermediate Consumption of Farming	农 业 Farming	林 业 Forestry	牧 业 Animal Husbandry	渔 业 Fishery	农、林、牧、渔服务业 Services in Support of Agriculture, Forestry, Animal Husbandry and Fishery
全 省 Yunnan	1 484.38	652.25	131.25	584.12	35.22	81.54
昆 明 Kunming	149.27	75.26	5.16	58.74	4.08	6.03
曲 靖 Qujing	245.32	91.08	6.42	138.76	7.31	1.75
玉 溪 Yuxi	101.89	48.04	1.79	50.18	1.05	0.84
保 山 Baoshan	100.53	45.50	7.32	43.82	2.62	1.27
昭 通 Zhaotong	87.72	31.14	2.33	51.26	2.03	0.96
丽 江 Lijiang	39.94	19.32	1.40	16.87	1.14	1.22
普 洱 Pu'er	109.52	54.58	15.12	29.81	7.26	2.74
临 沧 Lincang	97.52	53.83	6.44	33.23	2.52	1.50
楚 雄 Chuxiong	123.82	55.62	6.74	50.37	1.69	9.40
红 河 Honghe	154.27	63.30	8.32	75.82	4.49	2.34
文 山 Wenshan	112.88	60.48	5.72	41.66	2.82	2.21
西双版纳 Xishuangbanna	65.25	29.54	26.00	5.66	2.74	1.32
大 理 Dali	186.59	102.21	5.83	69.33	4.58	4.64
德 宏 Dehong	48.69	30.69	1.79	12.19	2.28	1.73
怒 江 Nujiang	12.08	4.80	1.70	4.56	0.02	1.00
迪 庆 Diqing	8.04	3.75	0.63	3.05	0.15	0.46



7-15 各州市农林牧渔业中间消耗、增加值占总产值比重 (2017年)

Proportion of Intermediate Consumption and Added Value of Farming, Forestry, Animal Husbandry and Fishery to Gross Output Value by Region (2017)

(按当年价格计算)

(calculated at current prices)

单位: 亿元

(100 million yuan)

州 市	Region	农、林、牧、渔业 总 产 值 Gross Output Value Animal Husbandry and Fishery	中 间 消 耗 Intermediate Consumption		增 加 值 Added Value	
			绝对数	比重 (%)	绝对数	比重 (%)
			Absolute value	Proportion	Absolute value	Proportion
全 省	Yunnan	3 872.93	1 484.38	38.33	2 388.55	61.67
昆 明	Kunming	366.38	149.27	40.74	217.12	59.26
曲 靖	Qujing	603.74	245.32	40.63	358.42	59.37
玉 溪	Yuxi	245.58	101.89	41.49	143.69	58.51
保 山	Baoshan	262.09	100.53	38.36	161.56	61.64
昭 通	Zhaotong	247.02	87.72	35.51	159.30	64.49
丽 江	Lijiang	91.03	39.94	43.88	51.08	56.12
普 洱	Pu'er	273.35	109.52	40.07	163.83	59.93
临 沧	Lincang	263.38	97.52	37.03	165.86	62.97
楚 雄	Chuxiong	305.62	123.82	40.52	181.79	59.48
红 河	Honghe	382.73	154.27	40.31	228.45	59.69
文 山	Wenshan	278.05	112.88	40.60	165.16	59.40
西双版纳	Xishuangbanna	169.59	65.25	38.47	104.34	61.53
大 理	Dali	407.92	186.59	45.74	221.34	54.26
德 宏	Dehong	132.38	48.69	36.78	83.69	63.22
怒 江	Nujiang	33.70	12.08	35.83	21.63	64.17
迪 庆	Diqing	21.26	8.04	37.80	13.22	62.20

7-16 主要农产品产量 (1978-2017年)
Output of Major Farm Products (1978-2017)

单位: 万吨

(10 000 tons)

年份 Year	粮食 Grain	稻谷 Rice	小麦 Wheat	玉米 Corn	豆类 Beans		薯类 (折粮) Tubers	油料 Oil-bearing Crops	花生 Peanuts	油菜籽 Rapeseeds	烟叶 Tobacco	烤烟 Flue-cured Tobacco
					大豆 Soybeans							
1978	864.05	411.60	85.95	233.10		9.70	48.65	5.51	2.05	3.18		12.26
1979	792.90	382.50	70.55	225.05		6.50	46.90	4.61	1.63	2.74		10.59
1980	865.55	387.60	78.55	263.05		7.05	53.60	6.48	1.83	4.18		10.38
1981	917.09	436.20	73.81	269.79		7.86	53.40	10.71	2.63	7.25		16.36
1982	945.90	463.90	67.20	278.20		8.70	56.00	13.81	3.00	9.95		25.10
1983	954.35	456.90	86.60	268.95		8.80	55.90	13.80	2.57	10.63		14.44
1984	1 005.00	500.90	82.00	273.95		10.00	60.55	12.37	3.06	8.37		27.50
1985	935.00	482.95	61.90	248.75		9.60	63.00	11.81	3.60	7.17		41.00
1986	870.00	440.00	43.50	257.80		9.50	64.70	10.98	3.44	6.70		28.60
1987	934.84	457.96	74.58	249.81		8.42	64.29	13.52	2.88	10.03		33.56
1988	940.72	458.32	82.72	250.37		9.37	60.75	11.89	2.77	8.57		50.73
1989	998.41	467.54	80.40	292.79		10.18	66.31	10.32	2.93	6.72		45.67
1990	1 061.21	509.44	106.79	280.56		10.12	67.51	13.31	2.93	9.65	44.70	43.60
1991	1 093.00	516.87	115.11	300.15		10.10	69.64	17.16	3.14	13.07		58.18
1992	1 070.40	503.39	127.57	272.20		8.82	66.50	18.85	2.96	14.88		77.80
1993	1 085.24	479.31	135.58	289.12		10.08	73.89	13.37	3.37	9.04		87.44
1994	1 146.47	510.23	124.07	332.36		11.14	78.55	13.95	4.11	9.06		59.23
1995	1 188.91	515.77	138.50	341.83		13.13	79.48	19.58	4.33	14.29	76.83	76.07
1996	1 246.30	535.15	145.39	365.03		12.02	82.72	18.81	4.32	13.61	90.19	88.39
1997	1 271.90	533.77	166.14	365.63		12.54	85.10	17.43	3.82	12.80	110.16	109.28
1998	1 319.50	540.86	152.22	420.72		12.95	87.58	17.46	4.55	11.95	57.29	56.37
1999	1 399.25	534.34	153.47	463.44		13.43	98.86	20.62	4.78	14.54	62.66	60.95
2000	1 467.80	536.29	151.19	473.30		13.99	145.46	26.98	5.35	19.11	65.57	64.61
2001	1 486.30	595.87	137.88	477.30		15.97	148.96	27.66	5.40	20.42	61.47	60.08
2002	1 424.74	543.20	134.11	461.50		15.89	153.88	27.52	5.37	20.52	71.80	66.15
2003	1 471.01	635.89	124.35	399.93		14.81	172.29	29.70	5.34	22.75	65.49	63.68
2004	1 509.50	639.40	121.67	425.66		20.62	191.39	33.41	5.59	26.23	70.75	69.24
2005	1 514.93	646.34	106.86	449.31		17.39	193.60	36.22	5.75	29.02	79.09	77.22
2006	1 457.60	612.90	93.00	478.00	93.80	10.90	157.40	39.01	5.80	31.57	77.73	75.78
2007	1 460.70	589.70	91.20	498.60	80.10	17.90	162.20	36.65	6.11	29.07	79.12	76.68
2008	1 518.59	621.01	83.05	529.55	112.12	26.16	169.76	40.38	6.70	32.10	86.38	83.97
2009	1 576.92	636.23	92.30	542.67	130.36	29.06	172.18	50.16	7.13	41.41	91.69	88.03
2010	1 650.00	492.75	40.52	741.29	84.51	26.54	226.08	34.23	7.01	25.98	99.14	95.40
2011	1 755.38	509.20	85.81	704.80	113.01	46.53	250.02	60.75	7.04	51.84	105.57	101.82
2012	1 827.84	483.82	79.99	787.78	118.96	30.00	260.04	62.84	7.49	53.50	115.00	111.05
2013	1 897.61	495.00	77.28	836.42	120.02	31.18	269.03	60.68	7.99	50.69	107.55	103.85
2014	1 940.82	488.59	81.06	873.63	117.90	31.22	272.15	64.68	8.15	54.93	98.35	94.50
2015	1 969.79	479.95	81.20	902.14	123.07	31.43	274.83	65.92	8.20	56.07	92.76	90.34
2016	1 815.10	524.10	71.50	892.30	117.00	43.10	145.40	56.34	6.30	47.51	90.74	87.89
2017	1 843.40	529.20	73.70	912.90	118.30	43.50	157.00	56.26	6.24	47.52	86.23	83.85



7-16 续表 continued

单位:万吨

(10 000 tons)

年份 Year	糖料 Sugar Crops		茶叶 Tea	水果 Fruits	猪牛羊肉 Pork, Beef and Mutton	禽蛋 Poultry Eggs	水产品 Aquatic Products	麻类 Fiber Crops	棉花 Cotton
	甘蔗 Sugarcane								
1978	160.04	160.01	1.78	11.62	29.23		1.12		
1979	181.46	181.44	1.49	9.74	30.01		1.40		
1980	184.59	184.45	1.78	11.63	30.91		1.52		
1981	224.95	224.74	2.04	13.90	35.92		1.63		
1982	307.44	307.12	2.28	14.12	37.84	2.59	1.69		
1983	354.60	354.15	2.57	16.77	46.91	2.78	1.93		
1984	378.01	377.76	2.82	22.64	51.54	3.97	2.17		
1985	480.13	479.77	3.11	21.18	56.82	3.90	2.65		
1986	529.85	529.49	3.41	27.49	56.73	3.84	3.12		
1987	558.80	558.47	3.92	31.63	59.62	4.04	3.81		
1988	584.29	583.83	4.28	33.96	64.55	4.09	4.13		
1989	551.82	551.28	4.27	34.32	68.34	4.59	4.41		
1990	662.32	661.88	4.48	31.97	74.74	4.90	4.60	0.22	0.04
1991	821.29	820.74	4.77	36.74	81.27	5.13	4.94		
1992	907.20	906.89	2.29	42.83	87.28	4.82	5.37		
1993	900.03	899.92	6.10	47.72	96.16	5.17	5.83		
1994	928.46	928.00	6.38	50.14	107.68	6.42	6.85		
1995	1 056.31	1 055.92	6.40	55.71	120.45	6.85	8.44	0.22	0.07
1996	1 143.36	1 143.08	6.82	59.01	133.37	7.41	10.20	0.30	0.06
1997	1 435.18	1 434.92	7.08	66.02	148.95	8.51	11.89	0.23	0.07
1998	1 598.09	1 597.71	7.75	68.07	166.21	8.70	13.84	0.22	0.08
1999	1 526.89	1 526.53	7.51	73.83	180.35	9.83	15.53	0.21	0.06
2000	1 420.61	1 420.29	7.94	76.95	191.51	10.63	16.62	0.19	0.05
2001	1 481.49	1 481.10	8.07	79.29	203.84	11.80	18.02	0.49	0.05
2002	1 733.66	1 733.36	8.36	85.63	218.74	13.16	19.26	2.33	0.04
2003	1 695.24	1 694.96	8.59	96.53	234.53	14.39	20.43	4.49	0.03
2004	1 688.80	1 688.49	9.51	115.52	257.10	16.49	22.05	13.66	0.03
2005	1 415.89	1 415.50	11.59	136.63	277.32	20.35	23.85	14.10	0.02
2006	1 679.06	1 678.73	13.82	162.56	296.13	20.54	29.24	5.88	0.02
2007	1 938.81	1 938.67	16.99	202.37	238.60	18.00	33.39	2.42	0.03
2008	1 898.88	1 898.75	17.15	266.18	257.18	19.41	39.37	2.28	0.04
2009	1 761.42	1 761.31	18.29	342.74	270.88	20.75	43.06	1.84	0.04
2010	1 750.97	1 750.92	20.73	397.91	474.82	37.78	48.17	0.56	0.04
2011	1 898.78	1 898.78	23.83	476.43	517.44	40.98	54.88	1.05	0.04
2012	2 043.78	2 043.78	27.17	581.12	578.18	47.40	68.01	1.02	0.07
2013	2 146.25	2 146.25	30.17	634.52	597.48	56.51	78.16	0.79	0.04
2014	2 110.40	2 110.40	33.55	669.02	627.46	60.59	87.01	0.36	0.03
2015	1 930.05	1 930.05	36.58	726.54	627.03	72.23	93.74	0.05	0.01
2016	1 523.77	1 523.77	37.30	797.77	369.60	71.22	60.15	0.05	0.01
2017	1 516.15	1 516.15	39.30	783.90	374.10	73.62	63.12	0.02	

注: 1. 1991—2009年粮食产量为抽样调查数, 2010—2015年为全面统计数。

2. 2008—2009年畜牧业数据为抽样调查数, 2010—2015年为全面统计数。

3. 2016—2017年主要农产品及水产品数据为第三次全国农业普查核定和修订的数据。

Note: a. Data of grain output from 1991 to 2009 are sampling survey data, since 2010, those are comprehensive statistics.

b. Data of animal husbandry from 2008 to 2009 are sampling survey data, since 2010, those are comprehensive statistics.

c. Data of output of major farm products and aquatic products from 2016 to 2017 are verified and revised according to the Third National Agricultural Census.

7-17 粮食播种面积和产量 (1978-2017年)

Sown Areas and Grain Yields (1978-2017)

单位: 万吨、万公顷

(10 000 tons, 10 000 hectares)

年份 Year	粮食产量 Total Yield of Grain	夏收粮 Summer Harvest Grain		秋收粮 Autumn Harvest Grain	
		面积 Area	产量 Grain Yield	面积 Area	产量 Grain Yield
1978	864.05	105.26	134.79	262.52	729.26
1979	792.90	103.81	107.27	264.93	685.63
1980	865.55	93.99	126.64	265.28	738.91
1981	917.10	88.24	124.01	265.75	793.09
1982	945.90	82.72	111.59	264.67	834.31
1983	954.35	84.86	140.28	262.22	814.07
1984	1 005.00	85.43	135.28	258.70	869.72
1985	935.00	84.55	109.23	247.30	825.77
1986	870.00	84.42	75.48	248.87	794.52
1987	934.84	85.87	133.89	250.58	800.95
1988	940.72	92.86	138.49	248.92	802.23
1989	998.41	97.85	132.19	254.86	866.22
1990	1 061.21	102.87	170.02	259.36	891.19
1991	1 093.00	104.41	184.25	257.48	908.75
1992	1 070.40	105.62	196.00	252.58	874.40
1993	1 085.24	106.54	211.24	246.17	874.00
1994	1 146.47	113.62	201.36	253.26	945.11
1995	1 188.91	112.69	228.18	251.59	960.73
1996	1 246.30		234.30		1 012.00
1997	1 271.90		254.70		1 017.20
1998	1 319.50		240.15		1 079.35
1999	1 399.25	130.09	234.49	274.12	1 164.76
2000	1 467.80	126.48	241.00	272.69	1 226.80
2001	1 486.30	133.00	233.86	300.90	1 252.44
2002	1 424.74	121.82	240.85	294.24	1 183.89
2003	1 471.01	119.45	244.55	287.39	1 226.46
2004	1 509.50	117.67	236.32	298.17	1 273.18
2005	1 514.93	118.89	222.31	306.50	1 292.62
2006	1 457.60	110.55	220.60	291.66	1 237.00
2007	1 460.70	109.72	223.40	289.73	1 237.30
2008	1 518.59	110.17	207.58	299.42	1 311.01
2009	1 576.92	112.83	236.47	307.18	1 340.45
2010	1 650.00	116.23	139.44	313.67	1 484.98
2011	1 755.38	118.00	237.22	318.45	1 441.40
2012	1 827.84	117.27	270.11	324.51	1 557.73
2013	1 897.61	121.39	273.25	323.63	1 623.91
2014	1 940.82	69.38	169.75	247.29	1 370.69
2015	1 969.79	120.17	272.10	324.88	1 671.44
2016	1 815.10				
2017	1 843.40				

注: 1. 1991-2009年粮食数据为抽样调查数, 2010年起粮食数据为全面统计数。粮食总计为夏收粮、早稻与秋收粮之和。

2. 粮食总计为谷物、豆类和薯类(折粮)之和。2014年夏收粮食和秋收粮食统计口径为夏收谷物和秋收谷物。

3. 2016-2017年粮食产量数据为第三次全国农业普查核定和修订的数据。分季节数据国家尚未核定。

Note: a. Data of grain are data of sampling survey from 1991 to 2009, and since 2010, they are comprehensive statistics. Grain yields include yield of summer harvest grain, early season rice and autumn harvest grain.

b. Grain includes cereal, beans and tubers (converted amount). Since 2014, the statistical coverage of summer harvest grain and autumn harvest grain changed to summer harvest cereal and autumn harvest cereal.

c. Data of total yield of grain from 2016 to 2017 are verified and revised according to the Third National Agricultural Census. The seasonal data have not been verified by the country.



7-18 各州市主要农作物播种面积 (2017年)
Total Sown Areas of Major Farm Crops by Region (2017)

单位: 万公顷

(10 000 hectares)

州 市	Region	总播种面积 Total Sown Area	粮食播种面积 Sown Area of Grain Crops	稻谷	小麦	玉米	豆类	薯类
				Rice	Wheat	Corn	Beans	Tubers
全 省	Yunnan		416.92	87.05	34.37	176.38	46.85	52.77
昆 明	Kunming	46.24	27.21	2.14	3.14	9.48	4.29	4.51
曲 靖	Qujing	116.63	68.50	5.35	3.59	22.54	7.44	20.20
玉 溪	Yuxi	28.02	11.38	1.81	1.46	5.59	1.28	0.53
保 山	Baoshan	40.93	26.25	6.29	1.10	9.53	3.51	2.11
昭 通	Zhaotong	74.55	54.09	2.58	3.69	22.39	4.92	18.52
丽 江	Lijiang	19.04	13.60	1.42	1.39	4.34	2.72	2.27
普 洱	Pu'er	50.30	34.90	7.14	2.69	18.44	3.68	1.83
临 沧	Lincang	49.24	30.19	4.11	3.95	14.38	4.25	2.22
楚 雄	Chuxiong	43.59	25.99	5.17	3.69	7.70	5.37	1.14
红 河	Honghe	65.01	39.41	8.39	3.57	13.34	5.38	4.53
文 山	Wenshan	82.78	46.40	6.55	4.92	17.87	9.51	5.70
西双版纳	Xishuangbanna	14.13	8.67	3.13		5.16	0.20	0.09
大 理	Dali	42.67	31.69	5.64	1.61	11.17	5.65	2.09
德 宏	Dehong	26.92	14.19	6.04	0.20	5.40	0.73	1.79
怒 江	Nujiang	9.94	7.43	0.54	0.69	2.55	1.74	1.12
迪 庆	Diqing	6.48	4.80	0.25	0.77	1.81	0.54	0.57

注: 2017年粮食面积州市数据为年报数据, 全省数据为第三次全国农业普查核定和修订数据。

Note: In 2017, data of grain area are annual report data by region, and data of the whole province are verified and revised by the Third National Agricultural Census.

7-18 续表 continued

单位: 万公顷

(10 000 hectares)

州 市	Region	油料播种面积			甘蔗 Sugarcane	烤烟播种面积 Flue-cured Tobacco	蔬菜播种面积 Vegetables and Melon	其他作物 Other Farm Crops
		Oil-bearing Crops	花生 Peanuts	油菜籽 Rapeseeds				
全 省	Yunnan	28.88	3.75	23.21	23.99	41.25	108.48	38.63
昆 明	Kunming	0.69	0.05	0.58		3.40	10.47	3.23
曲 靖	Qujing	7.46	0.06	7.20		8.27	16.28	11.70
玉 溪	Yuxi	1.38	0.06	1.26	0.93	3.89	8.97	0.74
保 山	Baoshan	2.59	0.07	2.25	1.91	2.97	4.12	1.00
昭 通	Zhaotong	2.66	0.41	2.16	0.05	1.79	8.97	5.32
丽 江	Lijiang	0.48	0.07	0.37	0.01	1.43	1.59	0.54
普 洱	Pu'er	1.21	0.66	0.48	3.69	2.54	3.54	2.40
临 沧	Lincang	1.14	0.15	0.92	7.22	2.24	3.27	2.40
楚 雄	Chuxiong	2.10	0.09	1.89	0.04	4.10	8.85	1.48
红 河	Honghe	1.67	0.68	0.89	2.08	3.51	12.26	4.24
文 山	Wenshan	5.18	1.28	3.21	2.54	2.85	19.38	3.15
西双版纳	Xishuangbanna	0.09	0.09		1.23		2.00	0.29
大 理	Dali	1.23	0.03	1.16	0.02	3.20	4.89	0.56
德 宏	Dehong	0.54	0.05	0.48	4.23	0.99	2.71	0.93
怒 江	Nujiang	0.23	0.01	0.17	0.04		0.96	0.27
迪 庆	Diqing	0.22		0.19		0.07	0.23	0.38

注: 1.2001-2009年全省粮食播种面积为抽样调整数。2010年起全省粮食播种面积为全面统计数。

2.2017年主要农作物数据为第三次全国农业普查核定和修订的数据。

Note: a.Data of grain sown area are sampling survey data from 2001 to 2009. Since 2010, those are comprehensive statistics.

b.Data of major crops in 2017 are verified and revised by the Third National Agricultural Census.



7-19 橡胶、咖啡和香料作物面积和产量 (2005-2017年)
Areas and Output of Rubber, Coffee and Perfume plants (2005-2017)

单位: 万公顷、万吨

(10 000 hectare, 10 000 tons)

年 份 Year	橡 胶 Rubber			咖 啡 Coffee			香料作物(折香料油) Perfume Plants (perfume oil)		
	年末实有面积 Real Area at Year-end	收获面积 Harvest Area	总 产 量 Total Output	年末实有面积 Real Area at Year-end	收获面积 Harvest Area	总 产 量 Total Output	年末实有面积 Real Area at Year-end	收获面积 Harvest Area	总 产 量 Total Output
2005	29.90	13.96	24.03	1.72	1.53	2.16	1.00	0.77	0.12
2006	33.41	15.33	26.42	1.84	1.42	2.54	0.70	0.53	0.09
2007	39.65	16.66	28.22	2.04	1.49	2.96	0.52	0.40	0.09
2008	43.58	17.35	25.72	2.43	1.62	3.29	0.45	0.38	0.10
2009	46.14	48.67	18.46	3.66	2.24	4.76	0.48	0.34	0.11
2010	48.67	21.04	33.06	4.31	2.50	4.94	0.60	0.52	0.08
2011	53.03	22.25	36.34	6.13	2.94	6.51	0.60	0.51	0.11
2012	55.64	24.95	38.98	9.23	3.76	9.18	0.50	0.40	0.07
2013	55.43	26.26	42.56	11.91	4.94	11.66	0.56	0.45	0.09
2014	57.10	28.12	43.33	12.21	6.12	13.71	0.68	0.58	0.33
2015	57.34	30.74	43.93	11.80	6.97	13.91	0.59	0.52	0.09
2016	59.17	32.19	44.86	11.70	8.05	15.84	0.48	0.43	0.08
2017	57.73	32.85	43.79	11.07	8.34	16.47	0.42	0.39	0.07

7-20 茶叶、水果生产情况 (2005-2017年)

Planting Areas and Output of Tea and Fruits (2005-2017)

单位: 万公顷、万吨

(10 000 hectares, 10 000 tons)

年份 Year	茶叶 Tea		水果 Fruits		香蕉 Bananas		苹果 Apples		柑橘 Citrus	
	面积 Area	产量 Output	面积 Area	产量 Output	面积 Area	产量 Output	面积 Area	产量 Output	面积 Area	产量 Output
	2005	21.85	11.59	22.48	136.63	2.24	24.52	3.15	15.94	2.79
2006	24.75	13.82	24.20	162.56	2.46	33.81	3.03	20.20	2.91	24.36
2007	30.29	16.99	26.51	202.37	3.62	54	3.11	23.49	3.21	28.08
2008	33.57	17.15	28.90	266.18	5.09	94.85	2.99	26.8	3.29	32.72
2009	35.46	18.29	32.72	342.74	5.85	115.59	3.05	26.93	3.41	38.31
2010	36.77	20.73	31.52	397.91	6.32	133.58	3.09	25.79	3.43	41.66
2011	38.00	23.83	37.69	476.43	7.98	168.74	3.19	25.29	3.65	45.04
2012	38.96	27.17	42.02	581.12	9.13	218.29	4.06	32.24	3.95	51.73
2013	40.06	30.17	43.17	634.52	9.24	240.50	4.19	33.65	4.05	56.61
2014	40.94	33.55	45.79	669.02	9.36	236.96	4.54	38.74	4.20	53.59
2015	42.48	36.58	50.27	726.54	10.23	258.83	4.69	41.38	4.47	59.49
2016	42.21	37.30	57.57	797.77	7.98	210.20	6.93	57.40	5.91	76.90
2017	43.79	39.30	59.43	783.90	7.35	176.80	7.07	59.70	7.57	88.80

注: 2016-2017年主要农产品数据为第三次全国农业普查核定和修订的数据。

Note: Data of output of major farm products from 2016 to 2017 are verified and revised by the Third National Agricultural Census.

7-20 续表 continued

单位: 万公顷、万吨

(10 000 hectares, 10 000 tons)

年 份 Year	梨 Pears		葡 萄 Grapes		菠 萝 Pineapple		瓜果 Melon and Fruit			
	面 积 Area	产 量 Output	面 积 Area	产 量 Output	面 积 Area	产 量 Output	面 积 Area	产 量 Output	# 西瓜 Watermelon	
									面 积 Area	产 量 Output
2005	3.97	19.70	0.56	6.97	0.34	2.21				
2006	4.17	21.69	0.63	9.01	0.37	1.95				
2007	4.34	24.05	0.70	9.38	0.38	2.49	2.22	49.60	1.88	42.62
2008	4.69	28.69	0.79	12.84	0.41	2.89	1.83	47.26	1.49	39.32
2009	4.83	27.87	0.96	16.71	0.43	3.65	1.78	38.89	1.40	31.36
2010	5.16	33.2	1.23	20.6	0.38	3.62	2.49	56.27	2.11	48.22
2011	4.89	36.41	1.92	35.61	0.41	3.63	2.84	71.04	2.39	60.28
2012	5.22	41.63	2.71	54.35	0.40	5.51	2.77	70.40	2.21	59.26
2013	5.32	47.17	2.82	65.94	0.39	4.40	2.52	63.06	1.81	48.86
2014	5.26	48.14	3.56	80.55	0.43	6.85	2.63	63.74	2.08	51.22
2015	5.46	50.88	3.88	85.16	0.57	7.71	3.04	70.21	2.47	60.59
2016	6.59	60.30	5.79	136.50	0.53	7.33	2.68	62.07	2.14	52.46
2017	6.44	63.60	5.55	126.50	0.57	8.96	2.43	58.51	1.83	47.42

7-21 各州市营造林生产情况
Forestry Production by Region

单位: 万公顷

(10 000 hectares)

年份	Year	人工造林 面积	人工更新造林 面积	森林抚育 作业面积	成林抚 育面积	零星(四旁) 植树(万株)	育苗面积 (公顷)	无林地新封 山育林面积
州市	Region	Area of Artificial afforestation	Area of Reforested Slash	Area of Cultivating Growth	Area of Cultivating Mature Forest	Number of Four-side Tree Planting(10 000 trees)	Area of Growing Seedings (hectare)	Area of afforestation without Forest
2002					5.64	11 226	2 579	
2003					3.12	11 972	3 303	
2004					3.02	10 990	3 098	
2005					1.65	11 687	3 748	
2006					6.11	10 112	2 040	
2007					3.96	8 650	1 911	
2008					2.42	8 891	3 627	
2009					3.84	9 166	4 332	
2010					4.86	9 261	5 823	
2011					12.73	9 323	4 358	
2012					14.02	10 740	6 449	
2013					14.82	9 855	115 997	
2014					14.14	9 885	9 491	
2015		35.05	0.56	18.07		9 614	6 895	3.66
2016		30.84		16.40		9 817	6 352	2.31
2017		27.77		14.33		9 554	15 151	1.79
昆明	Kunming	0.75		1.10		1 222	427	0.03
曲靖	Qujing	2.18		0.98		1 390	476	0.19
玉溪	Yuxi	0.93		0.13		449	104	
保山	Baoshan	0.83		1.29		501	418	0.25
昭通	Zhaotong	3.54		1.14		918	1 423	0.34
丽江	Lijiang	1.24		1.18		261	191	
普洱	Pu'er	1.81		0.39		414	1 107	
临沧	Lincang	4.70		0.33		394	456	0.19
楚雄	Chuxiong	1.60		0.71		1 936	713	0.03
红河	Honghe	2.41		2.43		494	1 397	
文山	Wenshan	2.16		1.13		290	6 176	0.32
西双版纳	Xishuangbanna	1.07		1.57		94	289	
大理	Dali	1.12		0.84		794	1 781	0.43
德宏	Dehong	0.22		0.27			66	
怒江	Nujiang	2.11		0.10		140	79	
迪庆	Diqing	1.09		0.73		256	48	0.01

注: 零星(四旁)植树是指在路、沟旁、渠旁、宅旁植树。

Note: Scattered (four-side)Planting Trees refer to trees planted by the roadside, near the ditch, canal and house.

7-22 各州市主要林产品产量 (2017年)
Output of Major Forest Products by Region (2017)

单位: 万吨		(10 000 tons)						
州 市	Region	橡 胶 Rubber	松 脂 Pine Resin	油桐籽 Tung-oil Seeds	油茶籽 Rapeseeds	核 桃 Walnuts	板 栗 Chestnuts	紫 胶 Shellac
全 省	Yunnan	43.79	10.64	1.23	1.77	87.50	7.10	0.21
昆 明	Kunming					0.88	2.52	
曲 靖	Qujing			0.67	0.31	1.79	0.46	
玉 溪	Yuxi		0.05			1.35	0.71	
保 山	Baoshan		0.01	0.01	0.04	11.75	0.18	0.02
昭 通	Zhaotong			0.14		3.29	0.24	
丽 江	Lijiang					1.54	0.16	
普 洱	Pu'er	7.25	9.51		0.01	1.86	0.13	0.09
临 沧	Lincang	4.41	0.71	0.07	0.01	20.89	0.07	0.05
楚 雄	Chuxiong		0.30			5.77	1.59	0.05
红 河	Honghe	1.73				0.98	0.23	
文 山	Wenshan		0.01	0.28	1.26	0.30	0.15	
西双版纳	Xishuangbanna	29.83	0.04			0.01		
大 理	Dali		0.01	0.03		33.86	0.49	
德 宏	Dehong	0.57			0.14	0.48	0.07	
怒 江	Nujiang			0.03		1.02	0.03	
迪 庆	Diqing					1.72	0.06	

7-23 畜牧业生产情况 (2013-2017年)

Basic Conditions of Animal Husbandry Production (2013-2017)

单位: 万头、万吨

(10 000 heads, 10 000 tons)

指 标	Item	2013	2014	2015	2016	2017
牲畜年末头数	Number of Livestock (at year-end)					
大牲畜	Large Livestock	1 234.32	1 303.89	1 342.97	854.10	855.41
牛	Cattle and Buffaloes	1 083.05	1 132.40	1 177.38	808.30	810.90
马	Horses	58.58	68.87	66.70	13.90	13.29
驴	Donkeys	33.56	37.51	35.85	12.20	12.02
骡	Mules	59.14	65.11	63.05	19.70	19.20
猪	Hogs	4 379.14	4 619.39	4 811.67	3 027.50	3 029.20
羊 (万只)	Goats and Sheep (10 000 heads)	1 338.80	1 452.77	1 545.54	1 222.80	1 240.20
畜禽产品产量	Output of Livestock and Poultry Products					
肉类总产量	Total Output of Meat	654.11	688.15	687.95	413.60	419.20
猪肉	Pork	523.85	546.64	545.02	316.70	320.20
牛肉	Beef	54.10	59.67	61.15	35.20	35.80
羊肉	Mutton	19.53	21.15	20.86	17.70	18.10
其他畜禽产品产量	Output of Other Livestock and Poultry Products					
牛奶	Milk	69.80	72.94	66.11	54.00	56.80
绵羊毛	Sheep Wool	0.28	0.14	0.15	0.14	0.16
禽蛋	Poultry Eggs	56.51	60.59	72.23	29.20	30.70
蚕茧	Silkworm Cocoons	2.81	3.18	3.06	3.46	3.61

注: 2017年数据为第三次全国农业普查核和修订的数据。

Note: Data in 2017 are verified and revised by the Third National Agricultural Census.

7-24 各州市畜产品产量 (2017年)
Output of Livestock Products by Region (2017)

单位: 万吨

(10 000 tons)

州 市	Region	畜产品 产量 Output of Livestock Products	畜产品			奶 类		绵羊毛(吨) Sheep Wool(ton)	禽 蛋 Eggs	蜂 蜜 Honey
			猪 肉 Pork	牛 肉 Beef	羊 肉 Mutton	Milk	#牛 奶 Cow Milk			
全 省	Yunnan	374.10	320.20	35.80	18.10	64.50	56.80	1 607	80.30	1.12
昆 明	Kunming	43.29	37.64	3.70	1.96	12.15	10.64	105	8.89	0.06
曲 靖	Qujing	176.14	155.15	14.76	6.23	3.52	1.88	272	8.31	0.20
玉 溪	Yuxi	27.74	24.29	2.58	0.87	0.84	0.82		13.94	0.03
保 山	Baoshan	44.08	38.45	4.28	1.35	0.71	0.71	1	2.10	0.19
昭 通	Zhaotong	49.50	45.42	3.01	1.07	0.04	0.04	743	2.95	0.02
丽 江	Lijiang	13.73	11.46	1.26	1.01	0.46	0.46	194	0.55	0.04
普 洱	Pu'er	17.53	15.19	1.79	0.54	0.01	0.01		1.71	0.11
临 沧	Lincang	26.55	22.73	2.96	0.86	0.03	0.03		1.37	0.04
楚 雄	Chuxiong	38.19	31.34	4.94	1.91			7	1.56	0.14
红 河	Honghe	84.22	75.96	6.71	1.54	9.81	5.73	49	17.24	0.02
文 山	Wenshan	50.96	42.59	7.39	0.97	0.62	0.62		2.89	0.01
西双版纳	Xishuangbanna	3.60	3.09	0.48	0.03				0.56	0.08
大 理	Dali	50.33	39.64	7.58	3.12	27.61	27.16	148	10.13	0.10
德 宏	Dehong	10.41	8.36	1.86	0.19	0.21	0.21		0.81	0.02
怒 江	Nujiang	3.62	2.70	0.43	0.49	0.01	0.01	49	0.47	0.02
迪 庆	Diqing	3.08	2.38	0.53	0.17	1.33	1.33	39	0.13	0.04

注: 2017年全省畜产品产量为第三次全国农业普查核定数据, 分州(市)数据为2017年年报数据。

Note: In 2017, data of output of livestock products of the whole province are verified by the Third National Agricultural Census, and the data by region are annual reports.

7-25 各州市水产品产量及养殖面积 (2017年)

Output of Aquatic Products and Aquaculture Areas by Region (2017)

单位: 万吨、万公顷

(10 000 tons, 10 000 hectare)

州 市 Region	水产品产量 Output of Aquatic Products							水产养殖面积 Aquaculture Area
	养殖产量 Artificially Cultured	捕捞产量 Naturally Grown	鱼类 Fish	虾蟹类 Shrimps, Prawns and Crabs	贝类 Shellfish	其他 Others		
全 省 Yunnan	63.12	57.52	5.59	62.30	0.37	0.17	0.28	9.35
昆 明 Kunming	4.14	3.55	0.59	4.08	0.06			0.66
曲 靖 Qujing	16.49	15.42	1.07	16.42	0.06			2.06
玉 溪 Yuxi	1.72	1.52	0.20	1.71	0.01			1.06
保 山 Baoshan	5.35	5.10	0.26	5.31	0.03		0.01	1.19
昭 通 Zhaotong	5.07	4.79	0.29	5.06	0.01			1.62
丽 江 Lijiang	1.98	1.58	0.40	1.92			0.06	0.38
普 洱 Pu'er	16.10	13.62	2.48	15.80	0.16	0.05	0.09	1.00
临 沧 Lincang	11.71	10.52	1.19	11.57	0.05	0.06	0.03	1.11
楚 雄 Chuxiong	3.11	3.07	0.04	3.10			0.01	0.97
红 河 Honghe	8.20	8.05	0.15	8.10	0.05		0.05	1.36
文 山 Wenshan	9.21	8.39	0.82	9.12	0.06	0.02		1.37
西双版纳 Xishuangbanna	6.82	6.37	0.45	6.77	0.02	0.02	0.01	0.57
大 理 Dali	9.00	7.82	1.18	8.71	0.11		0.18	1.08
德 宏 Dehong	4.74	4.53	0.21	4.60	0.01	0.13	0.01	0.74
怒 江 Nujiang	0.10	0.10		0.10				0.01
迪 庆 Diqing	0.28	0.28	0.01	0.28				0.05

注: 2017年全省数据为第三次全国农业普查核定和修订的数据、分州(市)数据为年报数据。

Note: In 2017, data of the whole province are verified and revised by the Third National Agricultural Census, and the data by region are annual reports.

7-26 各州市主要蔬菜产品产量 (2017年)
Output of Major Vegetable Products by Region (2017)

单位: 万吨

(10 000 tons)

州市	Region	蔬菜产量 Yield of Vegetable	叶菜类 Leaf Vegetables	白菜类 Chinese Cabbage	甘蓝类 Wild Cabbage	根茎类 Rhizome	瓜菜类 Melon Vegetables	豆类 Soybeans	茄果类 Eggplant Vegetables	葱蒜类 Onion and Garlic Vegetables	水生菜类 Aquatic Vegetables
全省	Yunnan	2 077.76	263.86	496.34	112.66	330.19	140.60	157.96	242.28	161.93	31.07
昆明	Kunming	288.16	55.46	91.66	20.01	21.33	19.15	13.94	17.04	13.90	3.45
曲靖	Qujing	283.69	27.98	100.71	6.58	71.42	10.52	9.36	21.84	10.21	3.59
玉溪	Yuxi	240.22	20.31	36.31	38.43	32.81	11.13	32.41	17.96	30.32	1.29
保山	Baoshan	86.45	7.60	12.80	1.63	8.72	7.60	16.46	21.29	3.43	2.64
昭通	Zhaotong	138.27	11.44	64.82	6.92	24.54	6.78	5.11	9.85	5.77	0.99
丽江	Lijiang	27.60	2.98	6.08	0.64	3.17	2.65	1.88	3.07	4.79	1.54
普洱	Pu'er	51.71	8.60	9.84	2.40	8.42	6.79	4.71	7.01	2.18	0.11
临沧	Lincang	77.79	7.78	11.72	2.43	11.03	9.10	10.02	16.86	3.27	1.51
楚雄	Chuxiong	220.48	35.68	41.82	10.75	48.45	16.07	23.30	32.82	4.51	1.65
红河	Honghe	310.75	40.33	65.84	18.62	38.09	25.90	20.34	50.79	28.62	11.67
文山	Wenshan	152.00	21.82	31.32		43.88	10.53	5.77	28.24	4.51	0.69
西双版纳	Xishuangbanna	24.85	2.57	2.92	1.35	1.94	4.86	5.29	2.96	0.90	0.42
大理	Dali	128.29	14.63	16.19	1.36	10.37	5.00	7.18	8.85	47.41	1.38
德宏	Dehong	35.01	5.18	2.09	1.11	2.34	2.92	1.70	2.43	1.07	0.12
怒江	Nujiang	8.23	1.17	1.33	0.13	2.81	1.10	0.32	0.69	0.53	0.01
迪庆	Diqing	4.28	0.35	0.88	0.31	0.86	0.49	0.18	0.59	0.49	

7-27 各州市特种作物生产情况 (2017年)

Output of Special Crops by Region (2017)

州 市	Region	鲜切花 (亿枝) Fresh Cut Flowers (100 million branches)	药 材 (万吨) Medicinal Materials (10 000 tons)	食用菌 (万吨) Edible Mushrooms (10 000 tons)
全 省	Yunnan	110.29	36.80	9.14
昆 明	Kunming	71.09	2.87	0.26
曲 靖	Qujing	5.54	9.51	3.75
玉 溪	Yuxi	17.98	1.69	0.06
保 山	Baoshan	0.02	1.36	0.77
昭 通	Zhaotong	0.06	2.03	0.09
丽 江	Lijiang	0.39	3.19	0.01
普 洱	Pu'er	0.29	1.55	0.26
临 沧	Lincang	0.06	0.84	0.12
楚 雄	Chuxiong	7.05	1.53	0.66
红 河	Honghe	5.71	3.17	0.19
文 山	Wenshan	0.05	1.83	1.33
西双版纳	Xishuangbanna	1.41	0.30	0.64
大 理	Dali	0.63	1.71	0.35
德 宏	Dehong	0.01	1.45	0.63
怒 江	Nujiang		0.41	0.01
迪 庆	Diqing		3.36	0.02



主要统计指标解释

农、林、牧、渔业总产值 指以货币形式表现的农林渔业全部产品总量和对农、林、牧、渔业生产活动进行的各种支持性服务活动的价值。它反映了一定时期（通常指一年）农、林、牧、渔业生产及其服务的总成果和总规模。

1957年以前的农业总产值包括了厩肥和农民自给性手工业（如农民自制衣服、鞋、袜，自己从事粮食初步加工等）。1958年及以后的农业总产值，林业中增加了村及村以下竹木采伐产值；牧业中取消了厩肥产值；副业中取消了农民自给性手工业产值，增加了村及村以下的工业产值；渔业中增加了机械化捕鱼产值。1980年及以后农业总产值，在副业中增加了农民商品性家庭手工业的产值。从1984年起村及村以下办工业产值划归工业。1993年取消副业产值，农业总产值改为农、林、牧、渔业总产值。原副业产值的采集野生植物和农民家庭兼营商品性工业划归农业产值；捕猎野兽野禽划归牧业产值。2003年开始，增加农林牧渔服务业产值，同时取消农民家庭兼营商品性工业，竹木采运由村及村以下扩大到全社会口径。

农、林、牧、渔业中间消耗 指各种经济类型的农业生产单位和农户在农业生产经营过程中投入（或消耗）的各种物质产品和劳务价值的总和。包括中间物质消耗和中间劳务消耗两个部分。计入中间消耗必须具备以下两个条件：一是与总产出相对应的生产过程中消耗的物质产品和劳务活动；二是本期投入并一次性消耗的不属于固定资产的非耐用品。

农、林、牧、渔业增加值 指农、林、牧、渔及农林牧渔服务业生产货物或提供服务活动而增加的价值。增加值的计算方法有两种，一是生产法： $\text{农、林、牧、渔业增加值} = \text{农、林、牧、渔业总产出} - \text{农、林、牧、渔业中间消耗}$ ；二是分配法： $\text{农、林、牧、渔业增加值} = \text{固定资产折旧} + \text{劳动者报酬} + \text{生产税净额} (\text{生产税} - \text{生产补贴}) + \text{营业盈余}$ 。

自来水受益村数包括取水、净水、输配水三部分组成的自来水供给的，或由取水和输配水两部分的符合饮用卫生标准的简易自来水年末实际受益的村委会个数。

通汽车村数 指拥有乡级以上公路通过，并通达客运或货运汽车的村委会个数。

粮食产量 指全社会的产量。包括国营农场等全民所有制经营的、集体统一经营的和农民家庭经营的粮食产量，还包括工矿企业家属办的农场和其他生产单位的产量。粮食除包括稻谷、小麦、玉米、高粱、谷子及其他杂粮外，还包括薯类和大豆。其产量计算方法，豆类按去豆荚后的干豆计算；薯类（包括甘薯和马铃薯，不包括芋头和木薯）1963年以前按每4公斤鲜薯折1公斤粮食计算，从1964年以后按5公斤鲜薯折1公斤粮食计算。其他粮食一律按脱粒后的原粮计算。

谷物 指稻谷、小麦、玉米、谷子、高粱和其他谷物，不包括薯类和豆类。其他谷物指除稻谷、小麦、玉谷、高粱以外的一些子实主要用作粮食的作物，包括大麦、元麦（青稞）、莜麦、荞麦、糜子等。

油料产量 指全部油料作物的生产量。包括花生、油菜籽、芝麻、向日葵子、胡麻子（亚麻子）和其他油料。不包括大豆、木本油料和野生油料。花生以带壳干花生计算。

水产品产量 指人工养殖的水产品天然生长的水产品的捕捞量。包括海水的鱼类、虾蟹类、贝类和藻类以及淡水的鱼类、虾蟹类、贝类，不包括淡水水生植物。

猪、牛、羊产量 指当年的猪、牛、羊的肉产量。即屠宰后除去头、蹄、下水后带骨肉（即胴体重）的重量。

期初（末）畜禽存栏头（只）数 指报告期初（末）农村各种合作经济组织和国营农场、农民个人、机关、团体、学校、工矿企业、部队等单位以及城镇居民饲养的大牲畜、猪、羊、家禽等畜禽的存栏数。数据上报方式及数据调整情况同猪、牛、羊肉产量。



灌溉面积 指有效灌溉面积，即具有一定的水源，地块比较平整，灌溉工程或设备已经配套，在一般年景下当年能够正常灌溉的耕地面积。

迹地更新面积 在新、旧采伐迹地和火烧迹地上，进行人工更新或人工促进天然更新的面积（包括乔木林和灌木林）称迹地更新面积。迹地更新面积不包括未经人工措施的天然更新面积以及补植面积。

农作物播种面积 指实际播种或移植有农作物的面积。凡是实际种植有农作物的面积，不论种植在耕地上还是种植在非耕地上，均包括在农作物播种面积中。在播种季节基本结束后，因遭灾而重新改种和补种的农作物面积，也包括在内。它是反映我国耕地面积利用情况的一个重要指标。目前，农作物播种面积主要包括粮食、棉花、油料、糖料、麻类、烟叶、蔬菜和瓜类、药材和其他农作物九大类。

农用化肥施用量 指本年内实际用于农业生产的化肥数量，包括氮肥、磷肥、钾肥和复合肥。化肥施用量要求按折纯量计算数量。折纯量是指把氮肥、磷肥、钾肥分别按含氮、含五氧化二磷、含氧化钾的百分之百成分进行折算后的数量。复合肥按其所含主要成分折算。公式为：

$$\text{折纯量} = \text{实物量} \times \text{某种化肥有效成分含量的百分比}$$

农业机械总动力 指主要用于农、林、牧、渔业的各种动力机械的动力总和。包括耕作机械、排灌机械、收获机械、农用运输机械、植物保护机械、牧业机械、林业机械、渔业机械和其他农业机械（内燃机按引擎马力折成瓦（特）计算、电动机按功率折成瓦（特）计算）。不包括专门用于乡、镇、村、组办工业、基本建设、非农业运输、科学试验和教学等非农业生产方面用的动力机械与作业机械。这个指标的统计数据主要来源于农机部门。



Explanatory Notes on Principal Statistical Indicators

Gross Output Value of Farming, Forestry, Animal Husbandry and Fishery refers to the total value of products of farming, forestry, animal husbandry and fishery and the value of support services for production of farming, forestry, animal husbandry and fishery, which reflects the total scale and result of agricultural production and services during a given period (generally one year).

The gross agricultural output value before 1957 included output value of barnyard manure and farmers' self-supporting handicraft industry (e.g., self-made clothing, shoes, socks, initial grain processing, etc.). Since 1958, output value of felling timber and bamboo by villages and organizations has been included in below village that of forestry; output value of barnyard manure has been excluded from that of animal husbandry; output value of farmers' self-supporting handicraft industry has been excluded from that of sideline production, while output value of industries run by villages and organizations had been included in it; output value of mechanized fishing has been included in that of fishery. Since 1980, output value of farmers' commercial household handicraft industry has been added to that of sideline production. Since 1984, output value of industries run by villages or organizations below village has been classified into that of industry. Since 1993, output value of sideline production has been cancelled and gross agricultural output value has been changed to gross output value of farming, forestry, animal husbandry and fishery; output value of wild plants gathering and commercial industry run by rural households has been incorporated to agricultural output value; output value of animal and bird hunting has been classified into that of animal husbandry. Since 2003, output value of services of farming, forestry, animal husbandry and fishery has been added while farmers' commercial household industry has been cancelled, and transporting and felling timber and bamboo by villages and organizations below village has been expanded to all levels.

Intermediate Consumption of Farming, Forestry, Animal Husbandry and Fishery refers to the total value of material products and labor input (or consumed) by various agricultural production entities and rural households in the process of agricultural production and operation. It is composed of intermediate material consumption and intermediate labor consumption. Items calculated into intermediate consumption should satisfy the following two conditions: first, they are material products and labor consumed in the process of production against total output; second, they are non-durable goods that do not belong to fixed assets but input and consumed up one time in the present phase.

Added Value of Farming, Forestry, Animal Husbandry and Fishery refers to the added Value produced by manufacturing goods or supplying service in farming, forestry, animal husbandry, fishery and service in support of farming, forestry, animal husbandry, fishery. There are two methods to calculate value added: one is the method of production: added value of farming, forestry, animal husbandry and fishery = total output of farming, forestry, animal husbandry and fishery - intermediate consumption of farming, forestry, animal husbandry and fishery; the other is the method of distribution: added value of farming, forestry, animal husbandry and fishery = depreciation of fixed assets + remuneration of laborers + net production tax (production tax — production subsidy) + business surplus.

Number of Villages Benefiting from Tap Water Supply refers to the number of villages practically enjoying tap water supply composed of water intakes, water treatment and water conveyance and distribution or up-to-standard potable water supply composed of water intakes and water conveyance and distribution at the year-end.

Number of Villages Accessible to Motor Vehicle refers to the number of villages with town-level road passing through and transport service.

Grain Yield refers to the total yield in the whole country including grain produced by state farms, collective entities, rural households, industrial enterprises and mines. Grain includes rice, wheat, maize, sorghum, millet and other cereals as well as tubers and soybeans. Output of beans refers to dry beans without pods. Output of tubers (sweet potatoes and potatoes, not including taros and cassava) was converted into that of grain at the ratio 4:1, i.e. 4

kilograms of fresh tubers was equivalent to 1 kilogram of grain up to 1963. Since 1964 the ratio for conversion has been 5:1. Tubers supplied as vegetables (such as potatoes) in cities and suburbs are calculated as fresh vegetables and their output is not included in the output of grain. Other kinds of grain are calculated as husked grain.

Cereals refer to rice, wheat, maize millet, sorghum and other kinds of grain, but tubers and beans are not included. Other kinds of grain refer to some crops whose seeds are mainly used for food such as barley, highland barley, naked oats, buckwheat, broom corn millet, etc.

Output of Oil-bearing Crops refers to the total production of oil-bearing crops of various kinds, including peanuts (dry, in shell), rapeseeds, sesame, sunflower seeds, flax seeds, and other oil-bearing crops. Soybeans, oil-bearing woody plants, and wild oil-bearing crops are not included.

Output of Aquatic Products refers to catches of both artificially cultured and naturally grown aquatic products, including fish, shrimps, crabs and shellfish in sea and inland water as well as seaweed. Freshwater plants are not included.

Output of Pork, Beef, and Mutton refers to the weight of the meat of slaughtered hogs, cattle, sheep and goats with head, feet, and offal taken away.

Number of Livestock or Poultry in Stock at Beginning (or End) of Period refers to the total number of large animals, pigs, sheep, fowls, etc. raised by rural cooperative organizations, State farms, rural individuals, government agencies, schools, industrial and mining enterprises, army, and urban residents at the beginning (or end) of the reference period. Data reporting system and data adjustment are the same as that in the output of pork, beef and mutton.

Irrigated Area refers to area under effective irrigation, i.e., area of cultivated land which is relatively level and has water source and complete sets of irrigation facilities to lift and move adequate water for irrigation purpose under normal conditions.

Reforested area refers to the area created by artificial reforestation or artificial measures promoting regeneration (including arbor and shrubbery forests) in new and old cut-over areas and burned areas. Reforested area excludes natural forest regeneration area and reinforcement planting area.

Sown Area of Crops refers to area of land sown or transplanted with crops regardless of being in cultivated area or non-cultivated area. Area of land resown due to natural disasters is also included. This is an important indicator that can reflect the utilization condition of the cultivated land in China. At present, the sown area of crops mainly include the following 9 categories of crops: grain, cotton, oil-bearing crops, sugar crops, flax crops, tobacco, vegetables and melons, medicinal materials and other farm crops.

Consumption of Chemical Fertilizers in Agriculture refers to the quantity of chemical fertilizers applied in agriculture in the year, including nitrogenous fertilizer, phosphate fertilizer, potash fertilizer, and compound fertilizer. The consumption of chemical fertilizers is calculated in terms of volume of effective components by means of converting the gross weight of the respective fertilizers into weight containing effective component (e.g. nitrogen content in nitrogenous fertilizer, phosphorous pentoxide contents in phosphate fertilizer, and potassium oxide contents in potash fertilizer). Compound fertilizer is converted in regard to its major components. The formula is:

Volume of effective component = physical quantity × effective component of certain chemical fertilizer (%)

Total Power of Agricultural Machinery refers to total mechanical power of machinery used in agriculture, forestry, animal husbandry and fishery, including machinery for ploughing, irrigation and drainage, harvesting, transport, plant protection, animal husbandry, forestry and fishery and other agricultural machineries. (For the power of internal combustion engines, it is converted from its horsepower into watts while for electric motors the output power is converted into watts.) Machinery employed for non-agricultural purposes, such as the machines used in township-run and village-run industry, construction, non-agricultural transport, scientific experiments and teaching, are not included. Data are mainly from agricultural machinery agencies.